If you are using a printed copy of this procedure, and not the on-screen version, then you <u>MUST</u> make sure the dates at the bottom of the printed copy and the on-screen version match.

The on-screen version of the Collider-Accelerator Department Procedure is the Official Version.

Hard copies of all signed, official, C-A Operating Procedures are kept on file in the C-A ESHQ

Training Office, Bldg. 911A.

C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

4.120.12.f 12 O'clock (PEER 13) Chipmunk Tests

C-A-OPM Procedures in which this Attachment is used.					
4.120.12					
Hand Processed Changes					
HPC No.	<u>Date</u>	Page Nos.	<u>Initials</u>		
Approved: <u>Signature on File</u> Collider-Accelerator Department Chairman					

4.120.12.f 12 O'clock (PEER 13) Chipmunk Tests

PASS ANNUAL ACCEPTANCE TEST PROTOCOL

Division A Software Filename and Checksum: Title:	Checksum:	
Division B Software Filename and Checksum: Title:	Checksum:	
Initial testing complete:		
Test Team Leader's Name (Print):	Life Number:	
Test Teem Leeder's News (Cian).	Data	
Test Team Leader's Name (Sign):		
Acceptance test procedure complete (following repairs and retesting if required)	:	
Test Team Leader's Name (Print):	Life Number:	
Test Team Leader's Name (Sign):		
Test results reviewed by:		
Safety Section Head's Name (Print):	Life Number:	
Safety Section Head's Name (Sign):	Date://	
Safety Section Fleat 3 (value (Sign).	Date:/	
<u>Test results accepted by Radiation Safety Committee</u> :		
RSC Member's Name (Print):	Life Number:	
RSC Member's Name (Sign):	Date://	

2

1.1	TEST	Chipmunk C280 located at 1012A – 12GE1 in MODE 2		
	PLACE	Peer 13 in Mode 2		
	VERIFY	Peer 13 is in Safe Access	MODE 2	
	VERIFY	Chipmunk calibration date [/] is	VALID	
	VERIFY	Chipmunk is in good physical condition and is	CHIRPING	
	VERIFY	MCR sees Chipmunk as	O.K.	
	DETACH	Cable from Chipmunk		
	VERIFY	MCR sees Chipmunk as	TRIP & FAILSAFE	
	RESET	Trip & Failsafe at MCR	FAIL	
	CONNECT	Chipmunk Test box to the Chipmunk cable		
	RESET	Trip & Failsafe at MCR		
	VERIFY	Attempt to reset Trip & Failsafe at MCR MCR sees Chipmunk 280 as	SUCCESSFUL	
	VERIFY	O.K.		
	PRESS	A & B Div Trip buttons sequentially on the test box MCR sees the Chipmunk 280 Div A □ followed by Div B □as		
	VERIFY	RAD		
	RESET	Interlock at MCR		
	VERIFY	MCR sees C280 Div A \square and Div B \square as	OK	
	PRESS	A & B Div FAIL buttons sequentially on the test box		
\Box VERIFY		MCR sees the Chipmunk 280 Div A □ followed by Div B □as	FAILSAFE	
	RESET	Failsafe at MCR		
	VERIFY	MCR sees C280 Div A \square and Div B \square as	OK	
	DETACH	Chipmunk Test box from cable		
	CONNECT	Chipmunk to cable		
	VERIFY	Chipmunk is	CHIRPING	
	VERIFY	MCR sees Chipmunk as	O.K.	
	Check for	test acceptance of Test Chipmunk C 280 in Mode 2		
		END OF TEST PROCEDURE		
TTL: Sigi	ı for completio	n of initial testing:		
	•	3		
		Date:		
TTL: Sigi	n for completion	on of final testing:		
		Date:	/ /	
		Date:	/ /	